

Work Order ID 150313

Wednesday, August 24, 2016 11:40:14 AM

Page 1

Item ID: 649.4816

Revision ID:

Item Name: Doubler

Start Date: 8/3/2016 Start Qty: 4.00

Required Date: 8/24/2016 Req'd Qty: 4.00

Reference:

Approvals:

Process Plan:

DAS
21
9-89

Date:

AUG 26 2016

QC:

Date:

Tooling:

Date:

SPC (Y/N):

Date:

Run

Start

NR1

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
649.4800	B

110

0.00

110

Waterjet

FLOW CNC Waterjet

Memo

1-Cut as per Dwg

Dwg Rev: BProg Rev: B

2-Deburr if necessary

0.07

120

QC2- Inspect parts off machine FAI/FAIB

0.00

120

QC

Quality Control

Memo

0.01

649.4816
B150313
REV. B

Accept

150313***N900040100***

Setup

Start

NS1

Stop

NS2

Cust Item ID:

Customer:

PR 16/09/14

4

PR 16/09/14

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					

Work Order ID 150313

Wednesday, August 24, 2016 11:40:14 AM

150313

Page 2

Item ID: 649.4816

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Doubler

Start Date: 8/3/2016 Start Qty: 4.00 ***4***

Cust Item ID:

Required Date: 8/24/2016 Req'd Qty: 4.00 ***4***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC8- Inspect parts - second check	0.00							
130						(4)			DAS 38 9-89
QC	Memo	0.01							
Quality Control									SEP 14 2016
160	Outsource process-Anodize per QSI017 4.1.10.1	0.00							
160									
Outsource4	Memo	120.00							
Outsource process - Anodize	ISSUE P/O: 33672								
	HARD ANODIZE, COLOR BLACK AS PER DWG.(SEE NOTE 2)								
	PRIME IAW MIL-P-23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2)								
170	Receive & Inspect for Damage & Mat'l Certs	0.00							
170									
Packaging	Memo	0.01							
Packaging									

16-09-14

4x SP16-9-22

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
		OTHER : ☐			

Work Order ID 150313

Wednesday, August 24, 2016 11:40:14 AM

150313

Page 3

Item ID: 649.4816

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Doubler

Start Date: 8/3/2016 Start Qty: 4.00

4

Cust Item ID:

Required Date: 8/24/2016 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

180

QC5- Inspect part completeness to step on W/O

0.00

180

QC

Memo

0.01

Quality Control

(4)

DAS
38
9-89

SEP 23 2016

210

Identify as per dwg & Stock Location CK063

0.00

210

Packaging

Memo

0.01

Packaging

IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV

4 DAS
6
9-89

SEP 26 2016

220

QC21- Final Inspection - Work Order Release

0.00

220

QC

Memo

0.07

Quality Control

DAS
21
9-89

SEP 26 2016

16/9/26

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
10-01 10-02 10-03 10-04 10-05 10-06 10-07 10-08 10-09 10-10 10-11 10-12 10-13 10-14 10-15 10-16 10-17 10-18 10-19 10-20 10-21 10-22 10-23 10-24 10-25 10-26 10-27 10-28 10-29 10-30 10-31 11-01 11-02 11-03 11-04 11-05 11-06 11-07 11-08 11-09 11-10 11-11 11-12 11-13 11-14 11-15 11-16 11-17 11-18 11-19 11-20 11-21 11-22 11-23 11-24 11-25 11-26 11-27 11-28 11-29 11-30 12-01 12-02 12-03 12-04 12-05 12-06 12-07 12-08 12-09 12-10 12-11 12-12 12-13 12-14 12-15 12-16 12-17 12-18 12-19 12-20 12-21 12-22 12-23 12-24 12-25 12-26 12-27 12-28 12-29 12-30 12-31				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Wednesday, August 24, 2016 11:40:14 AM

Page 1

Work Order ID: 150313

150313

Parent Item: 649.4816

649 4816

Parent Item Name: Doubler

Start Date: 8/3/2016

Required Date: 8/24/2016

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 12.11.01 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M2024T3S.050		Purchased	No			110	sf	43.9000	0.762	3.208421			
M2024T3S 050									**			PR 16/09/14	
2024-T3 .050 sheet													

Location

Loc Qty

Loc Code

MAT022

43.9

m131564

8.3

m134581

35.6

3.2

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

DART AEROSPACE LTD		Work Order:	150313
Description: Doubler		Part Number:	649.4816
Inspection Dwg: 649.4800 Rev: A B <i>Handwritten initials and date 11.08.26</i>		Page 1 of 1	

[illegible]

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

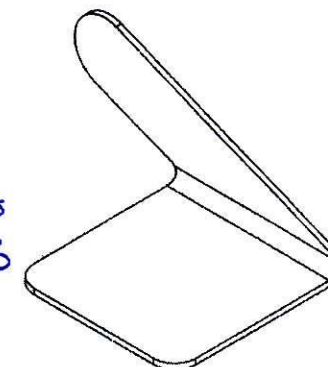
NOTES: UNLESS OTHERWISE SPECIFIED

- 1 MATERIAL: ALUMINUM 2024-T3 PER AMS-QQ-A-250/4
- 2 FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK; PRETREAT PR-148 ADHESION PROMOTER, PRIME IAW MIL-P-23377J, TYPE I, CLASS N
- 3 DEBURR AND BREAK ALL SHARP EDGES
- 4 IDENTIFY IAW MPP-120. LASER ETCH P/N AND REVISION 12PT. CENTURY GOTHIC.
- 5 PART DIMENSIONS CONTROLLED BY CAD MODEL: FILE NAME: 649.4816 DOUBLER.SLDPR
- 6 INSPECTION DIMENSIONS SHOWN WITH FINISH APPROX. 3-5 MIL MAX PER FACE.

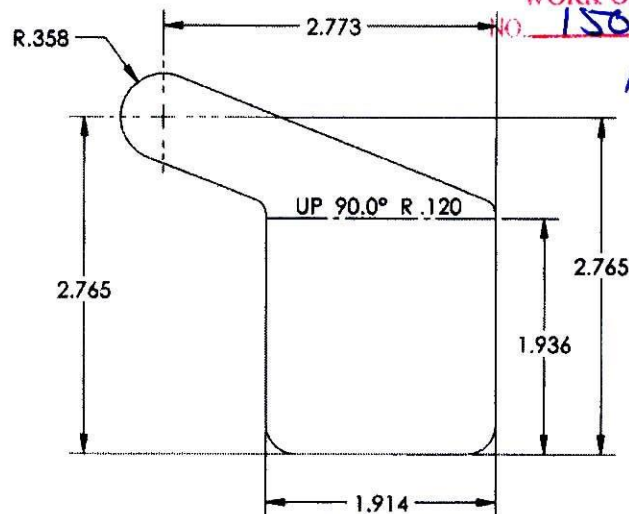
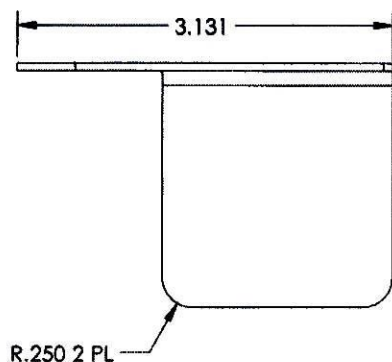
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
REV	LAST PROTOTYPING REVISION PER		
N/C	INITIAL RELEASE	11-09-11	P. BRAVO
A	INCORPORATED ECH 08471	04-11-12	P. BRAVO
B	INCORPORATED ECH 08822	07-28-14	P. BRAVO

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

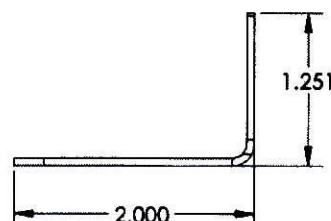
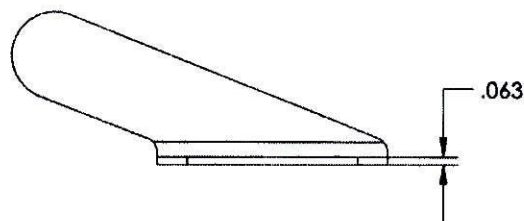
NO. 150313 MLS
16-08-26



649.4811

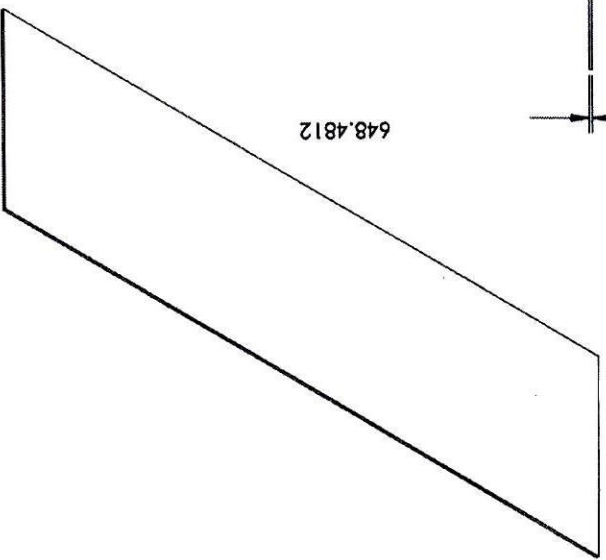
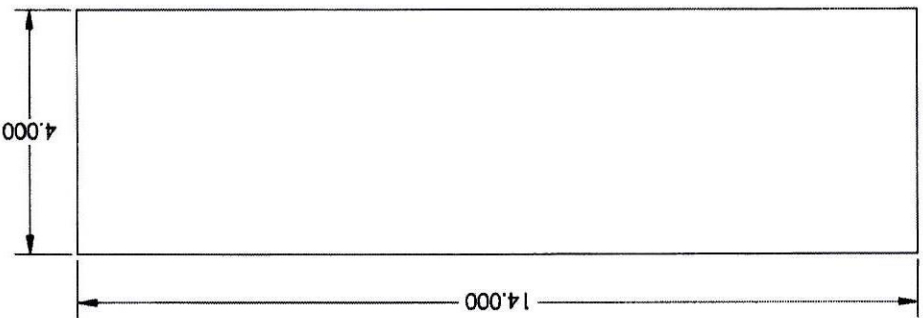


649.4811
FLAT PATTERN



QTY	FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
8		649.4817	SHIM	△	△
7		649.4816	DOUBLER	△	△
6		649.4815	SHIM	△	△
5		649.4814	DOUBLER	△	△
4		649.4813	SHIM	△	△
3		649.4812	SHIM	△	△
2		649.4811	CLIP	△	△
1			DELETED		
PARTS LIST					
ORIGINAL DATE 11-09-11			3000 ENTERPRISE CT., SUITE A, VISTA, CA 92081 (760)-724-5300		
NEXT ASSY (S) 649.4700			DART APPROX. APICAL INDUSTRIES INC. 3000 ENTERPRISE CT., SUITE A, VISTA, CA 92081 (760)-724-5300		
DRAWING APPROVAL P. BRAVO			SHEETMETAL		
CONTRACT NO.			SIZE 1/2" X 1/2" X 1/2" 07M26 649.4800		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE .005 PLACE DECIMALS 3 010 ANGLES 8°			SCALE NONE SHEET 1 OF 6		

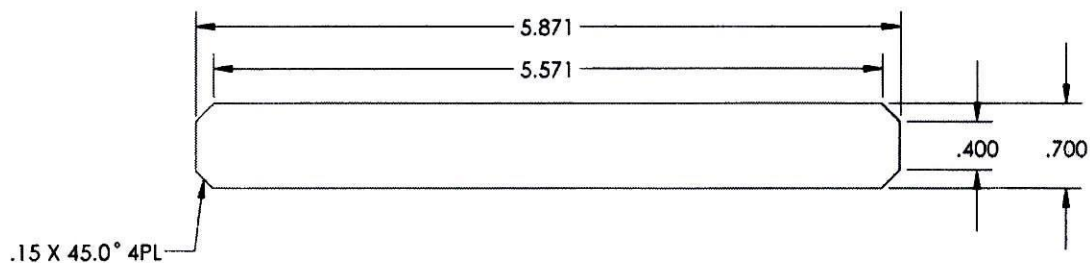
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
AFICAL INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF AFICAL INDUSTRIES IS PROHIBITED.



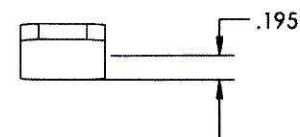
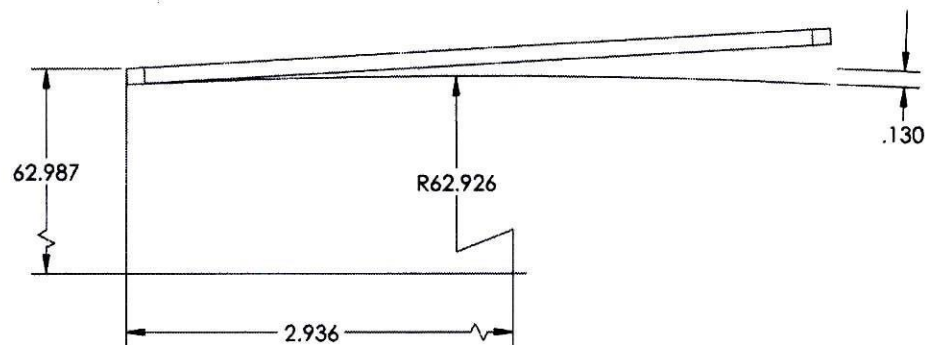
648.4812

3030 ENTERPRISE CT. SUITE A YVS C. #2001 (760) 724-5300			
APPROXIMATE BRIKLYN ASSOCIATES		CONTACT NO.	
13111		13111	
A 01041		A 01041	
B 01041		B 01041	
C 01041		C 01041	
D 01041		D 01041	
E 01041		E 01041	
F 01041		F 01041	
G 01041		G 01041	
H 01041		H 01041	
I 01041		I 01041	
J 01041		J 01041	
K 01041		K 01041	
L 01041		L 01041	
M 01041		M 01041	
N 01041		N 01041	
O 01041		O 01041	
P 01041		P 01041	
Q 01041		Q 01041	
R 01041		R 01041	
S 01041		S 01041	
T 01041		T 01041	
U 01041		U 01041	
V 01041		V 01041	
W 01041		W 01041	
X 01041		X 01041	
Y 01041		Y 01041	
Z 01041		Z 01041	
AA 01041		AA 01041	
AB 01041		AB 01041	
AC 01041		AC 01041	
AD 01041		AD 01041	
AE 01041		AE 01041	
AF 01041		AF 01041	
AG 01041		AG 01041	
AH 01041		AH 01041	
AI 01041		AI 01041	
AJ 01041		AJ 01041	
AK 01041		AK 01041	
AL 01041		AL 01041	
AM 01041		AM 01041	
AN 01041		AN 01041	
AO 01041		AO 01041	
AP 01041		AP 01041	
AQ 01041		AQ 01041	
AR 01041		AR 01041	
AS 01041		AS 01041	
AT 01041		AT 01041	
AU 01041		AU 01041	
AV 01041		AV 01041	
AW 01041		AW 01041	
AX 01041		AX 01041	
AY 01041		AY 01041	
AZ 01041		AZ 01041	
BA 01041		BA 01041	
BB 01041		BB 01041	
BC 01041		BC 01041	
BD 01041		BD 01041	
BE 01041		BE 01041	
BF 01041		BF 01041	
BG 01041		BG 01041	
BH 01041		BH 01041	
BI 01041		BI 01041	
BJ 01041		BJ 01041	
BK 01041		BK 01041	
BL 01041		BL 01041	
BM 01041		BM 01041	
BN 01041		BN 01041	
BO 01041		BO 01041	
BP 01041		BP 01041	
BQ 01041		BQ 01041	
BR 01041		BR 01041	
BS 01041		BS 01041	
BT 01041		BT 01041	
BU 01041		BU 01041	
BV 01041		BV 01041	
BW 01041		BW 01041	
BX 01041		BX 01041	
BY 01041		BY 01041	
BZ 01041		BZ 01041	
CA 01041		CA 01041	
CB 01041		CB 01041	
CC 01041		CC 01041	
CD 01041		CD 01041	
CE 01041		CE 01041	
CF 01041		CF 01041	
CG 01041		CG 01041	
CH 01041		CH 01041	
CI 01041		CI 01041	
CJ 01041		CJ 01041	
CK 01041		CK 01041	
CL 01041		CL 01041	
CM 01041		CM 01041	
CN 01041		CN 01041	
CO 01041		CO 01041	
CP 01041		CP 01041	
CQ 01041		CQ 01041	
CR 01041		CR 01041	
CS 01041		CS 01041	
CT 01041		CT 01041	
CU 01041		CU 01041	
CV 01041		CV 01041	
CW 0			

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
APICAL INDUSTRIES AND REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

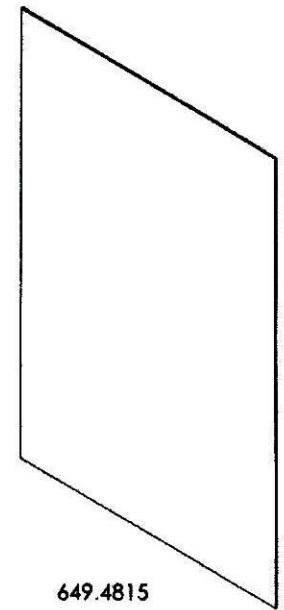
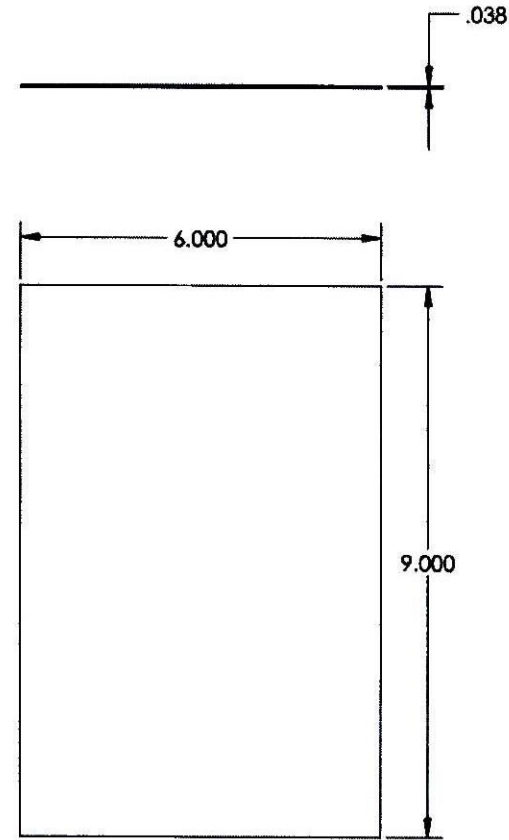
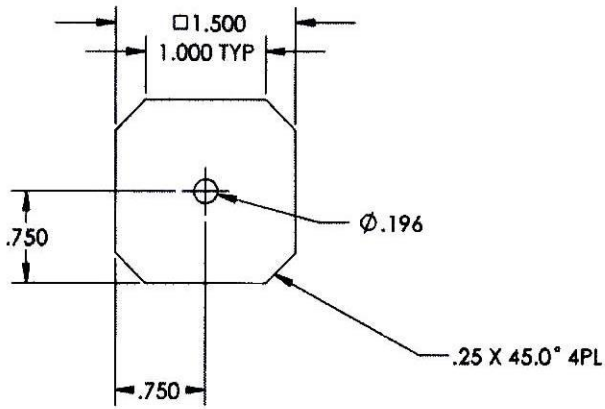
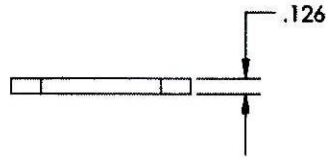
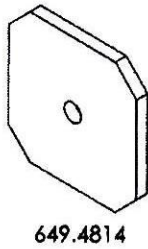


649.4813



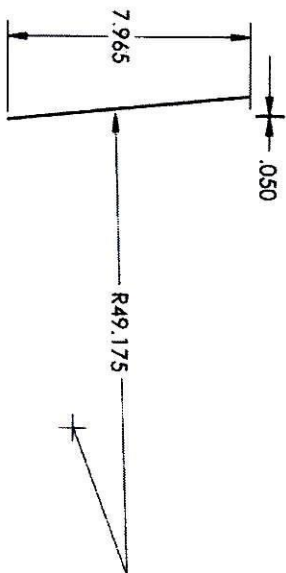
ORIGINAL DATE 11-01-11		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
DRAWN BY A. CASH	CHECKED P. BRAVO	DART AEROSPACE APICAL INDUSTRIES, INC. DART AEROSPACE	
DRAWING APPROVAL P. BRAVO 11-01-11		SHEETMETAL	
CONTRACT NO.		SIZE B	REV. B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		CAGE CODE 07M26	649.4800
		SCALE NONE	SHEET 3 OF 6

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
APICAL INDUSTRIES. ANY REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

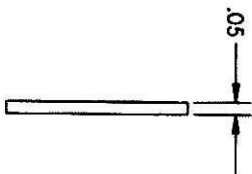
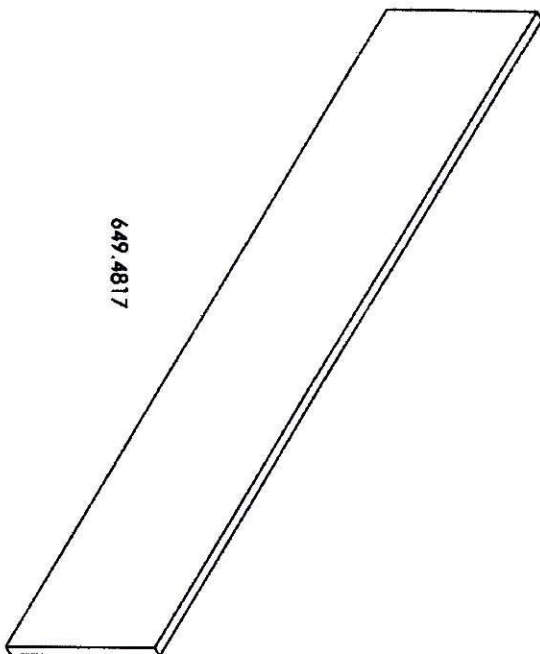
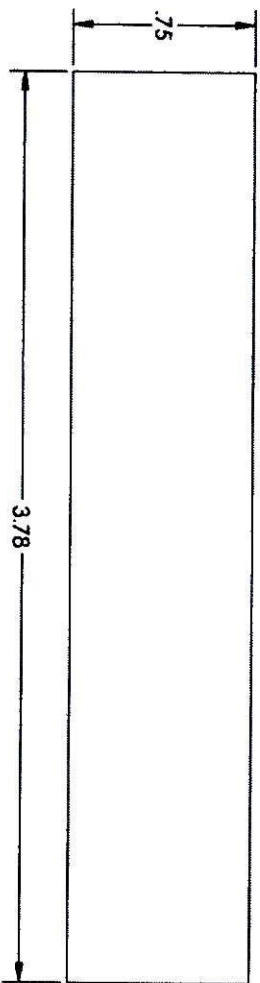


ORIGINAL DATE 11-20-11		3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760)-724-5300	
DRAWN BY A. CASH		CHECKED BY B. BRYAN	
DRAWING APPROVAL 11-20-11		SHEETMETAL	
CONTRACT NO.		SCALE NONE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		REV. B 07M26 649.4800 8	SHEET 4 OF 6

A vertical number line with tick marks at every integer from 1 to 8. The numbers 1, 2, 3, 4, 5, 6, 7, and 8 are written to the right of the tick marks. The line is divided into 7 equal segments by tick marks. The segments are labeled with fractions: $\frac{1}{7}$, $\frac{2}{7}$, $\frac{3}{7}$, $\frac{4}{7}$, $\frac{5}{7}$, $\frac{6}{7}$, and $\frac{7}{7}$.

[illegible]

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
APICAL INDUSTRIES AND REPRODUCTION IN PART OR WHOLE WITHOUT
THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.



GENERAL DATA PROJECT NO. 10000 DRAWING NO. 07N46 A. DATE 12/01/04 B. REV. 01 C. APPROVAL D. CHECKED E. DESIGNED F. DRAWN G. MANUFACTURED H. ASSEMBLED I. TESTED J. SHIPPED K. RECEIVED L. OTHER		DART 3000 ENTERPRISE CT. VIRGA, CA 92081 (760) 724-5300 FAX (760) 724-5301 WWW.DART-USA.COM	
CONTRACT NO. 10000		SHEETMETAL	
QUANTITY 1000		SCALE NONE	
DATE 12/01/04		DWG. NO. 07N46	
REV. 01		649.4800	
SHEET 6 OF 6		REV. 01	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO33672**

Purchase Order Date 9/15/2016

PO Print Date 9/22/2016

Page Number 4 of 4

Order From :

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

VC-ATG001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

613-446-4544

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Linda Lacelle

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

8

150313

649.4816 DOUBLER
REV. B

9/23/2016

Yes

9/23/2016

4.00

\$30.00

\$120.00

FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-P-23377J TYPE I CLASS N

Line Total:

\$120.00

PO Total:

\$527.40

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

3

Change Date:

9/22/2016



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 912285

Date: 22-Sep-16

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

CHANTAL LAVOIE
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
ea	ADMINISTRATION FEE Job: 20142	PO: PO33672	Line: 7
4 ea	Part: 649.4816 ✓ Doubler Hard Anodize, Type III, Class 2 (MIL-A-8625) Primer, MIL-P-23377J, TYPE 1, CLASS N Job: 20143	PO: PO33672	Rev: B Line: 8
DATE: 22/9/16			
CERTIFIED SIGNATURE: [Signature]			
RECEIVER SIGNATURE: _____			
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
CERTIFICATE OF CONFORMANCE			
A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT CONFORM TO REQUIREMENTS.			
MADE IN CANADA.			